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Express Mail No. EV522679433US

Attorney Docket No. 108298619US2

Disclosure No. MUEI-0437.02/US

PTO/SB/21 (05-03)

Approved for use through 04/30/2003. OMB 0651-00321

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**TRANSMITTAL  
FORM**


(to be used for all correspondence after initial filing)

<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	10/727,298	
	Filing Date	December 3, 2003	
	First Named Inventor	Dean A. Klein	
	Art Unit	2652	
	Examiner Name	Julie Anne Watko	
Total Number of Pages in This Submission	8	Attorney Docket Number	108298619US2

**ENCLOSURES (Check all that apply)**

<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) ____	<input type="checkbox"/> After Allowance communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosures: 1) Form PTO-1449; 2) Return Receipt Postcard
<b>Remarks</b>  		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	Edward S. Hotchkiss
Signature	
Date	17 Sept 04

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name			
Signature		Date	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



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Attorney Docket No. 108298619US2  
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PTO/SB/17 (10-03)

Approved for use through 7/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**FEE TRANSMITTAL**  
**for FY 2004**

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$) 180.00**Complete if Known**

Application Number 10/727,298 - Conf. No. 5347

Filing Date December 3, 2003

First Named Inventor Dean A. Klein

Examiner Name Julie A. Watko

Art Unit 2652

Attorney Docket No. 108298619US2

**METHOD OF PAYMENT (check all that apply)**☒ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:

Deposit Account Number

50-0665

Deposit Account Name

Perkins Coie LLP

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

**SUBTOTAL (1)** (\$) 0.00**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims	-20** =	Extra Claims	Fee from below	Fee Paid
Independent Claims	-3** =			
Multiple Dependent				

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2)** (\$) 0.00

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee, under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	180.00
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)** (\$) 180.00**SUBMITTED BY**

(Complete if applicable)

Name (Print/Type) Edward S. Hochkiss

Registration No. (Attorney/Agent)

33,904

Telephone (206) 359-3848

Signature

Date

17 Sept 04

**PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: DEAN A. KLEIN  
 APPLICATION NO.: 10/727,298  
 FILED: DECEMBER 3, 2003  
 FOR: **METHODS FOR TRANSLATING AND  
 READING OPTICAL DISKS**

EXAMINER: JULIE ANNE WATKO  
 ART UNIT: 2652  
 CONF. NO: 5347

**Information Disclosure Statement After First Office Action but  
 Before Final Action or Notice of Allowance – 37 C.F.R. § 1.97(c)**

Mail Stop Amendment  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

1. Timing of Submission

The information transmitted herewith is being filed *after* three months of the filing date of this application or after the mailing date of the first Office action on the merits, whichever occurred last, but *before* the mailing date of either a final action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, whichever occurs first. The references listed on the enclosed Form PTO-1449 (modified) may be material to the examination of this application; the Examiner is requested to make them of record in the application.

2. Cited Information

- ☒ Copies of the following references can be found in parent U.S. Application No. 09/200,320:
- ☐ All cited references
  - ☒ References marked by a pound sign (#)
  - ☐ The following:
- ☒ This application was filed after 30 June 2003 and no copies of U.S. patents nor published applications are enclosed.

3. Effect of Information Disclosure Statement (37 C.F.R. § 1.97(h))

This Information Disclosure Statement is not to be construed as a representation that: (i) a search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the cited information is, or is considered to be, material to patentability. In addition, applicant does not admit that any enclosed item

of information constitutes prior art to the subject invention and specifically reserves the right to demonstrate that any such reference is not prior art.

4. Fee Payment (37 C.F.R. § 1.97(c)) or Certification (37 C.F.R. § 1.97(e))

- ☒ Applicant elects to pay the fee under 37 C.F.R. § 1.17(p) \$180.00.
- ☒ Check enclosed for \$180.00.
- ☐ Please charge the above fee(s) to Deposit Account No. 50-0665 this paper is provided in triplicate.
- ☒ Please charge any underpayment for timely filing of this paper to Deposit Account No. 50-0665.

Respectfully submitted,  
Perkins Coie LLP



Edward S. Hotchkiss  
Registration No. 33,904

Date: 17 SEPT 04

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P.O. Box 1247  
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(206) 359-8000



Express Mail No. EV522679433US

Attorney Docket No. 108298619US2

Disclosure No. MUEI-0437.02/US

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**Form PTO-1449 (Modified)  
(Use several sheets if necessary)**COMPLETE IF KNOWN**

				Application Number	10/727,298
				Confirmation Number	5347
				Filing Date	December 3, 2003
				First Named Inventor	Dean A. Klein
				Group Art Unit	2652
				Examiner Name	Julie Anne Watko
				Attorney Docket No.	108298619US2
Sheet	1	of	3		

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No.	U.S. Patent or Application		Name of Patentee or Inventor of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		NUMBER	Kind Code (if known)			
		1,799,148		Bryant	04/07/1931	
		1,955,939		Bishop	04/24/1934	
		2,937,026		Acker	05/17/1960	
		3,100,644		Osborne et al.	08/13/1963	
		3,165,321		Osborne et al.	01/12/1965	
		4,416,003		Suzuki	11/15/1983	
		4,504,934		Tanaka et al.	03/12/1985	
		4,519,055		Gilson	05/21/1985	
		4,580,254		Hojyo et al.	04/01/1986	
		4,800,999		Matsuo	01/31/1989	
		4,807,208		Geiger	02/21/1989	
		4,855,980		Hug et al.	08/08/1989	
		4,910,619		Suzuki et al.	03/20/1990	
		4,972,778		Suominen	11/27/1990	
		5,067,116		Kadrmas	11/19/1991	
		5,081,618		Abe	01/14/1992	
		5,099,465		Geiger et al.	03/24/1992	
		5,128,912		Hug et al.	07/07/1992	
		5,153,862		Taylor et al.	10/06/1992	
		5,157,648		Okamoto et al.	10/20/1992	
		5,214,628		Langman et al.	05/25/1993	
		5,235,575		Han	08/10/1993	
		5,235,579		Ross	08/10/1993	
		5,257,111		Kakuyama	10/26/1993	
		5,293,284		Sato et al.	03/08/1994	

EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application(s).	

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Sheet	2	of	3	Attorney Docket No.	108298619US2

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		NUMBER	Kind Code (if known)			
		5,311,497		Takizawa et al.	05/10/1994	
		5,434,678		Abecassis	07/18/1995	
		5,448,373		Kim	08/05/1995	
		5,502,697		Taki	03/26/1996	
		5,502,703		Yamada et al.	03/26/1996	
		5,506,830		Ohishi et al.	04/06/1996	
		5,528,566		McGee et al.	06/18/1996	
		5,559,776		Ikenaga	09/24/1996	
		5,561,657		Ogawa	10/01/1996	
		5,586,094		Pines et al.	12/17/1996	
		5,610,882		Dang	03/11/1997	
		5,613,745		Cho et al.	03/25/1997	
		5,615,184		Tsuruta et al.	03/25/1997	
		5,631,785		Dang et al.	05/20/1997	
		5,671,196		Yoshida et al.	08/23/1997	
		5,675,390		Schindler et al.	10/07/1997	
		5,682,364		Ogawa	10/28/1997	
		5,689,490		Pollard	11/18/1997	
		5,692,878		Freund	12/02/1997	
		5,699,281		Crucius et al.	12/16/1997	
		5,719,725		Nakao	02/17/1998	
		5,742,570		Taki et al.	04/21/1998	
		5,748,585		Tsukamoto et al.	05/05/1998	
		5,754,502		Kamemura	05/19/1998	
		5,761,160		Sanada	06/02/1998	
		5,841,744		Menke et al.	11/24/1998	

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		NUMBER	Kind Code (if known)			
		5,852,593		Ishida et al.	12/22/1998	
		5,923,638		Watanabe	07/13/1999	
		5,959,958		Inatani et al.	09/28/1999	
		5,982,719		Nishijima et al.	11/09/1999	
		5,995,320		Ostwald	11/30/1999	
		6,064,544		Wada	05/16/2000	
		6,212,139		Nakamura	04/03/2001	
		6,504,798		Revis	01/07/2003	
		2003/0090966		Klein	05/15/2003	
		6,587,405		Klein	07/01/2003	
		6,603,715		Klein	08/05/2003	
		2004/0105356		Klein	06/03/2004	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.	Foreign Patent or Application			Name of Patentee or Applicant of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	NUMBER	Kind Code (if known)				
	#	JP	57-139403	A	Kaoru et al.	02/1984		
	#	JP	59-030263	A	Matsushita Electric Ind. Co. Ltd.	02/17/1984		
	#	JP	4-022441	Y2	Kunihiko Yoshino	01/27/1992		

OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published.	T
	#	"General DVD", <a href="http://www.videodiscover.com/vdyweb/dvd/dvdfaq.html#1.1">http://www.videodiscover.com/vdyweb/dvd/dvdfaq.html#1.1</a> , page 4, retrieved from the Internet on October 1, 1998.	

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